

**2005**

**Virginia Department of Transportation  
Daily Traffic Volume Estimates  
Including Vehicle Classification Estimates**

where available

**Special Locality Report**

**108**

City of Danville

Prepared By

**Virginia Department of Transportation  
Traffic Engineering Division**

In Cooperation With

**U.S. Department of Transportation  
Federal Highway Administration**

Virginia Department of Transportation  
Traffic Engineering Division  
Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled “Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes” includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled “Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99”.

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people of the VDOT Traffic Engineering Division Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

## **Publication Notes**

### **Parallel Roads**

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a “Combined Traffic Estimates for Parallel Roadways on this Route” or “Combined Traffic” identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate “NA” for not available.

---

VDOT’s traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating “NA” for not available. It is the intention of the VDOT Traffic Engineering Division Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate “NA” for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

**Route:** The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

**Length:** Length of the traffic segment in miles.

**AADT:** Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

**QA:** Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

**4Tire:** Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

**Bus:** Percentage of the traffic volume made up of busses.

**2Axle Truck:** Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

**3+Axle Truck:** Percentage of the traffic volume made up of single unit trucks with three or more axles.

**1Trail Truck:** Percentage of the traffic volume made up of units with a single trailer.

**2Trail Truck:** Percentage of the traffic volume made up of units with more than one trailer.

**QC:** Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

**K Factor:** The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

**QK:** Quality of the Peak Hour estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Peak Hour Factor of Similar Neighboring Traffic Link
- O Provided by External Source

**Dir Factor:** The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

**AAWDT:** Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

**QW:** Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

**Year:** Year for which the published values are appropriate. If the Quality of AADT (QA) is “R”, the year is the year that the raw traffic count was collected, and if available,

## Route Shield Legend

### Route Systems

 Interstate Route      Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.

 US Route

 Virginia State Route

 Frontage Road (F precedes frontage route number)

 Secondary Route

### Special Routes

 Bus - Business Route

Bypass - Bypass Route

Truck - Truck Route

 ALT - Alternate Route

Wye - Wye Route connector



P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.



The VDOT Maintenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

Virginia Department of Transportation  
Traffic Engineering Division  
2005  
Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Danville

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
29 Danville Expwy	City of Danville (Maint: 71)	0.10	13000	N	80%	1%	1%	2%	15%	1%	N	0.076	N	0.505	13000	N
29 58 Danville Expwy	City of Danville (Maint: 71)	1.15	13000	G	80%	1%	1%	2%	15%	1%	F	0.076	F	0.505	13000	G
29 58 Danville Expwy	City of Danville (Maint: 71)	2.60	14000	A	80%	1%	1%	2%	15%	1%	C	0.096	A	0.517	14000	A
29 58 Danville Expwy	City of Danville (Maint: 71)	1.85	16000	G	80%	1%	1%	2%	15%	1%	F	0.077	F	0.53	16000	G
29 58 Danville Expwy	City of Danville (Maint: 71)	1.36	18000	G	80%	1%	1%	2%	15%	1%	F	0.071	F	0.574	18000	G
29 Danville Expwy	City of Danville (Maint: 71)	2.00	11000	G	80%	1%	1%	2%	15%	1%	F	0.074	F	0.587	11000	G
Bus 29 West Main Street	City of Danville	0.87	13000	F	97%	1%	1%	0%	2%	0%	C	0.078	F	0.533	13000	F
Bus 29 West Main Street	City of Danville	0.91	12000	G	96%	1%	1%	1%	1%	0%	F	0.085	F	0.504	13000	G
Bus 29 West Main Street	City of Danville	0.65	17000	G	96%	1%	1%	1%	1%	0%	C	0.086	F	0.555	19000	G
Bus 29 Memorial Dr	City of Danville	0.73	14000	G	97%	1%	1%	1%	1%	0%	F	0.09	F	0.526	15000	G
Bus 29 Memorial Dr	City of Danville	0.17	18000	G	97%	1%	1%	1%	1%	0%	C	0.088	F	0.537	20000	G
Bus 29 Memorial Dr	City of Danville	0.14	18000	G	97%	1%	1%	1%	1%	0%	F	0.097	F	0.63	19000	G
Bus 29 Memorial Dr	City of Danville	0.71	12000	G	97%	1%	1%	1%	1%	0%	F	0.093	F	0.551	13000	G
Bus 29 Memorial Dr	City of Danville	0.85	12000	G	97%	1%	1%	1%	1%	0%	F	0.092	F	0.506	13000	G
Bus 29 Central Blvd	City of Danville	0.30	37000	G	97%	1%	1%	1%	1%	0%	F	0.087	F	0.58	40000	G
Bus 29 Central Blvd	City of Danville	0.38	34000	N	99%	0%	0%	0%	0%	0%	N	0.085	N	0.501	34000	N

Virginia Department of Transportation  
Traffic Engineering Division  
2005  
Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Danville

Route	Jurisdiction	Length	<b>AADT</b>	<b>QA</b>	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
 Bus 29 Central Blvd	City of Danville	From: Piedmont Dr	0.59	<b>34000 F</b>	99%	0%	0%	0%	0%	0%	C	0.085	F	0.501	34000	F
		To: Piney Forest Rd														
 Bus 29 Piney Forest Rd	City of Danville	From: Central Blvd	0.52	<b>32000 G</b>	98%	0%	1%	1%	1%	0%	F	0.081	F	0.538	35000	G
		To: Audubon Dr														
 Bus 29 Piney Forest Rd	City of Danville	From: Keens Mill Rd	0.60	<b>30000 G</b>	98%	0%	1%	1%	1%	0%	F	0.083	F	0.578	32000	G
		To: Amette Blvd														
 Bus 29 Piney Forest Rd	City of Danville	From: SR 41 Franklin Tpke	0.91	<b>29000 G</b>	98%	0%	1%	1%	1%	0%	F	0.086	F	0.573	32000	G
		To: North Main Street														
 Bus 29 North Main Street	City of Danville	From: Piney Forest Rd	0.44	<b>17000 G</b>	98%	0%	1%	1%	1%	0%	F	0.086	F	0.55	19000	G
		To: NCL Danville														
 41 Franklin Tpke	City of Danville	From: Bus US 29; Piney Forest Rd	0.70	<b>15000 G</b>	98%	0%	1%	1%	0%	C	0.092	F	0.626	16000	G	
		To: NCL Danville														
 51 Westover Dr	City of Danville	From: WCL Danville	3.03	<b>3500 G</b>	98%	0%	1%	0%	0%	F	0.104	F	0.542	3800	G	
		To: Lamberth Dr														
 51 Westover Dr	City of Danville	From: Blair Loop Rd	1.33	<b>6100 G</b>	98%	0%	1%	0%	0%	C	0.088	F	0.579	6600	G	
		To: Park Ave														
 51 Westover Dr	City of Danville	From: E US 58; Riverside Dr	0.98	<b>8100 G</b>	98%	0%	2%	0%	0%	C	0.091	F	0.52	8900	G	
		To: WCL Danville														
 58	City of Danville (Maint: 71)	From: US 29 Danville Expressway	0.44	<b>3600 F</b>	85%	1%	1%	2%	10%	0%	C	0.098	F	0.591	3600	F
		To: Elizabeth St														
 58  29 Danville Expwy	City of Danville (Maint: 71)	From: SR 86, S Main St	1.15	<b>13000 G</b>	80%	1%	1%	2%	15%	1%	F	0.076	F	0.505	13000	G
		To: Goodyear Blvd														
 58  29 Danville Expwy	City of Danville (Maint: 71)	From: Goodyear Blvd	1.85	<b>16000 G</b>	80%	1%	1%	2%	15%	1%	F	0.077	F	0.53	16000	G
		To: SR 86, S Main St														

Virginia Department of Transportation  
 Traffic Engineering Division  
 2005  
 Annual Average Daily Traffic Volume Estimates By Section of Route  
 City of Danville

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
  Danville Expwy	City of Danville (Maint: 71)	1.36	<b>18000</b>	<b>G</b>	80%	1%	1%	2%	15%	1%	F	0.071	F	0.574	18000	G
  South Boston Rd	City of Danville	0.90	<b>27000</b>	<b>F</b>	91%	0%	1%	1%	6%	0%	C	0.077	F	0.52	27000	F
  South Boston Rd	City of Danville	1.98	<b>20000</b>	<b>G</b>	82%	1%	1%	1%	14%	1%	F	0.079	F	0.539	20000	G
Bus  Riverside Dr	City of Danville	4.97	<b>19000</b>	<b>G</b>	91%	1%	1%	1%	7%	0%	F	0.095	F	0.649	19000	G
Bus  Riverside Dr	City of Danville	0.93	<b>18000</b>	<b>F</b>	96%	1%	1%	1%	2%	0%	C	0.075	F	0.543	18000	F
Bus  Riverside Dr	City of Danville	0.51	<b>28000</b>	<b>G</b>	91%	1%	1%	1%	7%	0%	F	NA	NA	NA	28000	G
Bus  Riverside Dr	City of Danville	0.24	<b>32000</b>	<b>G</b>	91%	1%	1%	1%	7%	0%	F	0.081	F	0.512	32000	G
Bus  Riverside Dr	City of Danville	0.92	<b>28000</b>	<b>G</b>	91%	1%	1%	1%	7%	0%	F	0.081	F	0.524	28000	G
Bus  Riverside Dr	City of Danville	0.82	<b>15000</b>	<b>G</b>	91%	1%	1%	1%	7%	0%	F	0.082	F	0.511	15000	G
Bus   River Street	City of Danville	0.64	<b>23000</b>	<b>G</b>	91%	1%	1%	1%	7%	0%	F	NA	NA	NA	23000	G
Bus   South Boston Rd	City of Danville	1.12	<b>16000</b>	<b>F</b>	96%	1%	1%	1%	1%	0%	C	0.079	F	0.523	17000	F
 	City of Danville	0.12	<b>NA</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
 South Main Street	City of Danville	1.11	<b>10000</b>	<b>G</b>	95%	0%	1%	0%	4%	0%	C	0.09	F	0.501	11000	G
 South Main Street	City of Danville	0.61	<b>16000</b>	<b>G</b>	95%	0%	1%	0%	4%	0%	F	0.082	F	0.624	17000	G
 South Main Street	City of Danville	0.63	<b>20000</b>	<b>G</b>	97%	0%	1%	0%	1%	0%	C	0.081	F	0.536	22000	G
 Central Blvd	City of Danville	0.38	<b>19000</b>	<b>G</b>	97%	0%	1%	0%	2%	0%	C	0.078	F	0.538	21000	G

Virginia Department of Transportation  
Traffic Engineering Division  
2005  
Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Danville

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW															
							2Axle	3+Axle	1Trail	2Trail																					
(86) Central Blvd	City of Danville	From: West Main St	0.60	<b>26000</b>	<b>G</b>	98%	0%	1%	0%	1%	0%	C	0.079	F	0.611	28000	G														
		To: Memorial Dr																													
(293) West Main St	City of Danville	From: Bus US 29; Memorial Dr	0.54	<b>6400</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	F	0.083	F	0.568	7000	G														
		To: Bishop Rd																													
(293) West Main St	City of Danville	From: Park Ave	0.49	<b>6800</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	F	0.089	F	0.55	7400	G														
		To: Randolph St																													
(293) West Main St	City of Danville	From: SR 80; Central Blvd	0.37	<b>10000</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	F	0.084	F	0.506	11000	G														
		To: South Main St																													
(293) Main St	City of Danville	From: Holbrook Ave	0.04	<b>12000</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	C	0.091	F	0.507	13000	G														
		To: Jefferson Ave																													
(293) Main St	City of Danville	From: Ridge St	0.28	<b>7900</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	F	0.096	F	0.52	8600	G														
		To: Bridge St																													
(293) Main St Bridge	City of Danville	From: US 58, US 360 Riverside Dr	0.22	<b>8000</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	F	0.088	F	0.678	5300	G														
		To: North Main St																													
(293) 360 North Main St	City of Danville	From: Worsham St	0.37	<b>5700</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	F	0.09	F	0.568	6300	G														
		To: SR 360 Richmond Blvd																													
(293) North Main St	City of Danville	From: Third Ave	0.33	<b>13000</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	F	0.085	F	0.570	15000	G														
		To: SR 413; N. Ridge Street																													
(293) Patton St	City of Danville	From: SR 293	0.81	<b>13000</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	F	0.091	F	0.535	14000	G														
		To: Bus US 29, Piney Forest Rd																													
(293) North Main St	City of Danville	From: SR 293	0.98	<b>15000</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	F	NA																		
		To: SR 413; N. Ridge Street																													
(293) North Main St	City of Danville	From: SR 413; N. Ridge Street	0.37	<b>2800</b>	<b>G</b>	97%	0%	2%	0%	0%	0%	C	0.119	F	NA	3000	G														
		To: SR 293																													
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																															
7600																															
Combined Traffic Estimates for 2 Parallel Roadways on this Route:																															
7600																															
8300																															

Virginia Department of Transportation  
Traffic Engineering Division  
2005  
Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Danville

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW
							2Axle	3+Axle	1Trail	2Trail						
360 Bus 58 River Street	City of Danville	0.64	23000	G	91%	1%	1%	1%	7%	0%	F	NA			23000	G
360 Bus 58 South Boston Rd	City of Danville	1.12	16000	F	96%	1%	1%	1%	1%	0%	C	0.079	F	0.523	17000	F
360 Bus 58	City of Danville	0.12	NA									NA			NA	NA
360 Bus 58 South Boston Rd	City of Danville	0.90	27000	F	91%	0%	1%	1%	6%	0%	C	0.077	F	0.52	27000	F
360 Bus 58 South Boston Rd	City of Danville	1.98	20000	G	82%	1%	1%	1%	14%	1%	F	0.079	F	0.539	20000	G
360 293 North Main St	City of Danville	0.37	5700	G	99%	0%	1%	0%	0%	0%	F	0.09	F	0.568	6300	G
360 293 North Main St	City of Danville	0.33	13000	G	99%	0%	1%	0%	0%	0%	F	0.085	F	0.570	15000	G
360 Richmond Blvd	City of Danville	1.36	6400	G	98%	0%	1%	1%	0%	0%	C	0.091	F	0.569	7000	G
413 Memorial Dr	City of Danville	0.10	15000	G	98%	1%	1%	0%	1%	0%	F	0.097	F	0.507	17000	G
413 Memorial Dr	City of Danville	0.64	12000	G	98%	1%	1%	0%	1%	0%	C	0.096	F	0.530	13000	G
413 Memorial Dr	City of Danville	0.26	10000	G	98%	1%	1%	0%	1%	0%	F	0.095	F	0.625	11000	G
413 Memorial Dr	City of Danville	0.25	7900	G	98%	1%	1%	0%	1%	0%	F	0.097	F	0.639	8600	G

Virginia Department of Transportation  
Traffic Engineering Division

2005

Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Danville

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Danville</b>																
(1) Jefferson Ave	0.20	2000	G	98%	1%	1%	0%	0%	0%	C	0.11	F	0.506	2200	G	2005
			From:	SR 293 Main St						To:	Patton St					
(2) Lanier Ave	0.08	1300	G	98%	1%	1%	0%	0%	0%	F	0.090	F	0.562	1500	G	2005
			From:	108-3 Chatham Ave						To:	108-3708 Kemper Rd					
(3) Bonner Ave	0.50	2000	G	99%	1%	1%	0%	0%	0%	F	0.084	F	0.619	2100	G	2005
			From:	Taylor Dr						To:	108-2 Chatham Ave					
(4) Foster St	0.24	930	G	99%	1%	1%	0%	0%	0%	F	0.228	F	0.536	990	G	2005
			From:	Betts St						To:	Industrial Ave					
(9) Ringgold Rd	0.07	2300	G	99%	1%	1%	0%	0%	0%	F	0.091	F	0.557	2500	G	2005
			From:	US 58 ; S Boston Rd						To:	NCL Danville					
(11) North Ridge Street	0.62	3500	G	99%	0%	1%	0%	0%	0%	C	0.103	F	0.784	3800	G	2005
			From:	ISR 293 P; Patten St						To:	SR 413 Memorial Dr					
(3700) New Mayfield Rd	0.31	1800	G	99%	1%	1%	0%	0%	0%	F	0.093	F	0.555	1900	G	2005
			From:	Maxine Rd						To:	US 29 Bus; West Main St					
(3702) Ferry Rd	0.66	3600	G	99%	1%	1%	0%	0%	0%	F	0.093	F	0.644	4000	G	2005
			From:	WCL Danville						To:	Old Greensboro Rd					
(3702) Old Greensboro Rd	0.16	3900	G	99%	1%	1%	0%	0%	0%	F	0.093	F	0.557	4300	G	2005
			From:	Ferry Rd						To:	C1US 29 Main St					
(3703) Elizabeth St	1.55	1000	G	99%	1%	1%	0%	0%	0%	C	0.107	F	0.537	1100	G	2005
			From:	Holland Rd						To:	Edgewood Dr					
(3703) Edgewood Dr	0.19	2000	G	99%	1%	1%	0%	0%	0%	F	0.099	F	0.699	2200	G	2005
			From:	Elizabeth St						To:	US 29 Bus; West Main St					
(3705) Holland Rd	1.93	600	G	98%	1%	1%	0%	0%	0%	C	0.133	F	0.532	660	G	2005
			From:	SCL Danville						To:	Schoolfield Dr					
(3705) Schoolfield Dr	0.29	1100	G	98%	1%	0%	0%	0%	0%	C	0.093	F	0.5	1200	G	2005
			From:	Holland Rd						To:	Lanier Dr					
(3707) Arlington Ave	0.81	500	G	98%	1%	0%	0%	0%	0%	F	0.099	F	0.526	550	G	2005
			From:	Greenwood Ave						To:	Lanier St					
(3708) Bishop Rd	0.55	4000	G	98%	1%	0%	0%	0%	0%	C	0.088	F	0.565	4300	G	2005
			From:	US 29 Bus; Memorial Dr						To:	SR 293; West Main St					
(3708) Augusta Ave	0.06	3500	G	98%	1%	0%	0%	0%	0%	F	0.095	F	0.525	3800	G	2005
			From:	West Main St						To:	Lanier Ave					
(3708) Lanier St	0.74	3100	G	98%	1%	0%	0%	0%	0%	C	0.091	F	0.580	3400	G	2005
			From:	Garland St						To:	Kemper Rd					
(3708) Lanier Ave	0.13	970	G	99%	0%	1%	0%	0%	0%	C	0.105	F	0.664	1100	G	2005
			From:	Lanier St						To:	SR 86; South Main St					
(3708) Chatelaine Ave	0.44	2000	G	98%	1%	1%	0%	0%	0%	C	0.1	F	0.517	2200	G	2005
			From:	Wooding Ave						To:	Levelton St					

Virginia Department of Transportation  
Traffic Engineering Division

2005

Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Danville

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year		
						2Axle	3+Axle	1Trail	2Trail								
<b>City of Danville</b>																	
(3710) Levelton St	0.19	1900	G	98%	1%	1%	0%	0%	0%	F	0.092	F	0.527	2100	G	2005	
			From:	Chatelaine Ave													
			To:	SR 86; S Main St													
(3711) Wooding Ave	0.41	4900	G	98%	1%	1%	0%	0%	0%	F	0.092	F	0.547	5400	G	2005	
			From:	Kemper Rd													
			To:	SR 293; W Main St													
(3713) Southampton Ave	0.42	1900	G	98%	1%	1%	0%	0%	0%	F	0.086	F	0.525	2100	G	2005	
			From:	108-3708 Kemper Rd													
			To:	108-3714 Watson St													
(3714) Avondale Dr	0.41	3200	G	98%	1%	1%	0%	0%	0%	F	0.094	F	0.529	3500	G	2005	
			From:	Howeland Circle													
			To:	Virginia Avenue													
(3714) Watson St	0.23	3500	G	98%	1%	1%	0%	0%	0%	C	0.09	F	0.534	3800	G	2005	
			From:	SR 86; South Main St													
			To:	South Main St													
(3714) Stokes St	0.50	1800	G	98%	0%	0%	0%	1%	0%	F	0.093	F	0.6	2000	G	2005	
			From:	Holbrook Ave													
			To:	Jefferson St													
(3715) Park Ave	0.67	6100	G	98%	0%	0%	0%	1%	0%	C	0.097	F	0.624	6700	G	2005	
			From:	SR 293; West Main St													
			To:	US 29 Bus; Memorial Blvd													
(3716) Industrial Ave	0.73	6100	G	96%	1%	1%	1%	2%	0%	F	0.088	F	0.529	6600	G	2005	
			To:	Jefferson Ave													
(3716) Industrial Ave	0.70	4700	G	96%	1%	1%	1%	1%	2%	0%	C	0.095	F	0.572	5100	G	2005
			To:	Goodyear Blvd													
(3716) Industrial Ave	0.35	5000	G	96%	1%	1%	1%	1%	0%	F	0.1	F	0.556	5500	G	2005	
			To:	Craghead St													
(3716) Craghead St	0.46	6300	G	96%	1%	1%	1%	1%	1%	0%	C	0.078	F	0.554	6900	G	2005
			To:	Wilson St													
(3716) Craghead St	0.10	5100	G	96%	1%	1%	1%	1%	0%	F	0.092	F	0.543	5600	G	2005	
			To:	Patton St													
(3717) Mountain View Ave	0.58	2400	G								0.101	F	0.663	2600	G	2005	
			To:	Primrose Ct													
(3717) Primrose Pl	0.07	2600	G								0.097	F	0.675	2900	G	2005	
			To:	US 29 Bus; Memorial Dr													
(3718) Christopher Lane	0.30	1900	G								0.149	F	0.539	2100	G	2005	
			To:	Canterbury Rd													
(3721) South Main St	0.36	4500	G								0.123	F	0.642	5000	G	2005	
			To:	Central Blvd													
(3723) Broad St	0.23	1700	G								0.135	F	0.624	1900	G	2005	
			To:	Main St													
(3723) Cleveland St	0.06	3800	G								0.128	F	0.533	4200	G	2005	
			To:	Holbrook St													
(3724) Mt Cross Rd	1.75	13000	G								NA			14000	G	2005	
			To:	WCL Danville													
			To:	Riverside Dr													

Virginia Department of Transportation  
Traffic Engineering Division

2005

Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Danville

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Danville</b>																
(3726) East Thomas St	0.30	2100	G	99%	0%	1%	0%	0%	0%	C	0.101	F	0.511	2300	G	2005
			From:	US 360 N Main St								To:	Halifax St			
(3726) Halifax St	2.51	2000	G	98%	2%	0%	0%	0%	0%	F	0.117	F	0.574	2200	G	2005
			From:	East Thomas St								To:	Robin Hood Rd			
(3726) Halifax St	0.70	890	G	98%	2%	0%	0%	0%	0%	C	0.101	F	0.663	980	G	2005
			From:	ECL Danville								To:				
(3727) Holbrook Ave	0.18	1800	G	98%	0%	1%	0%	0%	0%	F	0.09	F	0.536	2000	G	2005
			From:	Industrial Ave								To:	Stokes St			
(3727) Holbrook Ave	0.37	1900	G	98%	0%	1%	0%	0%	0%	F	0.087	F	0.552	2000	G	2005
			From:	Main St								To:	Cleveland St			
(3727) Holbrook Ave	0.79	1400	G	98%	0%	1%	0%	0%	0%	C	0.103	F	0.563	1600	G	2005
			From:	N Main St								To:	Richmond Rd			
(3732) Bradley Rd	1.24	1300	G	99%	0%	0%	0%	0%	0%	F	0.109	F	0.527	1400	G	2005
			From:	Richmond Rd								To:	108-1 Jefferson Ave			
(3733) Patton St	0.17	560	G	99%	0%	0%	0%	0%	0%	F	0.113	F	0.834	610	G	2005
			From:	108-11 S Ridge St								To:	108-11 S Ridge St			
(3735) Jefferson St	0.58	1700	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.509	1900	G	2005
			From:	Industrial Ave								To:	Wilson St			
(3735) Wilson St	0.39	2000	G	99%	0%	0%	0%	0%	0%	C	0.103	F	0.584	2100	G	2005
			From:	Jefferson St								To:	Craghead St			
(3735) Wilson St	0.07	6100	G	99%	0%	0%	0%	0%	0%	F	0.093	F	0.633	6600	G	2005
			From:	Bridge St								To:	Worsham St			
(3735) Worsham St	0.30	6900	G	100%	0%	0%	0%	0%	0%	C	0.09	F	0.594	7500	G	2005
			From:	Taft St								To:	SR 293; N Main St			
(3735) Worsham St	0.34	6900	G	100%	0%	0%	0%	0%	0%	F	0.09	F	0.618	7600	G	2005
			From:	SR 293; N Main St								To:	Wendall Scott Dr			
(3736) Third Ave	0.70	5000	G	97%	0%	1%	0%	1%	0%	C	0.093	F	0.602	5500	G	2005
			From:	N Main St								To:	SCL Danville; Dead End			
(3737) Grant St	0.58	580	G	97%	0%	1%	0%	1%	0%	F	0.112	F	0.748	630	G	2005
			From:	Industrial Ave								To:	SR 86			
(3739) Goodyear Blvd	3.10	2100	G	93%	1%	2%	1%	3%	0%	F	0.185	F	0.607	2300	G	2005
			From:	SR 86								To:	US 29			
(3739) Goodyear Blvd	0.92	5000	G	93%	1%	2%	1%	3%	0%	C	0.110	F	0.698	5500	G	2005
			From:	108-3716 Industrial Blvd								To:	Melrose Ave			
(3740) Northmont Blvd	0.13	2300	G	99%	0%	0%	0%	0%	0%	F	0.104	F	0.549	2500	G	2005
			From:	Gloucester Ave								To:	North Ridge St			
(3740) Northmont Blvd	0.76	1900	G	99%	0%	0%	0%	0%	0%	C	0.104	F	0.511	2000	G	2005
			From:	SR 293; N Main St								To:	SR 413; Memorial Dr			
(3741) Poplar St	0.15	3100	G	99%	0%	1%	0%	0%	0%	C	0.108	F	0.578	3400	G	2005
			From:	SR 413; Memorial Dr								To:	US 58 Riverside Dr			
(3741) Poplar St	0.46	11000	G	98%	1%	1%	0%	0%	0%	C	0.091	F	0.584	12000	G	2005

Virginia Department of Transportation  
Traffic Engineering Division

2005  
Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Danville

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Danville</b>																
(3742) Orchard Dr	0.36	2600	G	98%	1%	1%	0%	0%	0%	F	0.135	F	0.738	2800	G	2005
			From:	Nordan Dr								To:	Franklin Tpk			
(3743) Piney Forest Rd	0.67	5200	G	98%	1%	1%	0%	1%	0%	F	0.097	F	0.548	5700	G	2005
			From:	US 58 Riverside Dr								To:	Woodberry Dr			
(3743) Piney Forest Rd	0.01	1900	G	98%	1%	1%	0%	1%	0%	F	0.098	F		2100	G	2005
			From:	Bus US 29; Central Blvd								To:				
(3745) Audubon Dr	0.95	3000	G	98%	1%	1%	0%	1%	0%	C	0.124	F	0.550	3300	G	2005
			From:	US 58 Riverside Dr								To:	US 29 Bus; Piney Forest Rd			
(3746) Baily Pl	0.57	1300	G	98%	0%	1%	0%	1%	0%	F	0.091	F	0.564	1400	G	2005
			From:	SR 293; N Main St								To:	Seminole Dr			
(3747) Arnette Blvd	0.98	8100	G	98%	0%	1%	0%	1%	0%	F	0.094	F	0.624	8800	G	2005
			From:	US 58 Riverside Dr								To:	Wendell Scott Dr			
(3747) Arnette Blvd	1.07	3000	G	98%	0%	1%	0%	1%	0%	C	0.092	F	0.549	3300	G	2005
			From:	US 29 Bus; Piney Forest Rd								To:				
(3749) Henry Rd	0.06	4300	G	98%	0%	1%	0%	1%	0%	F	0.106	F	0.776	4700	G	2005
			From:	Union St								To:	US 58 Riverside Dr			
(3749) Locust Lane	0.53	5000	G	97%	0%	1%	1%	0%	0%	F	0.099	F	0.662	5500	G	2005
			From:	Sherwood Dr								To:	Wendell Scott Dr			
(3749) Locust Lane	0.31	3200	G	97%	0%	1%	1%	0%	0%	C	0.098	F	0.623	3500	G	2005
			From:	Locust Lane								To:	Locust Lane			
(3749) Wendell Scott Dr	0.18	3800	G	99%	0%	0%	0%	0%	0%	F	0.092	F	0.589	4200	G	2005
			From:	Arnette Blvd								To:	Arnette Blvd			
(3749) Wendell Scott Dr	0.73	4200	G	99%	0%	0%	0%	0%	0%	C	0.089	F	0.515	4600	G	2005
			From:	US 29 Bus; Piney Forest Rd								To:	WCL Danville			
(3749) Beaver Mill Rd	0.59	2200	G	99%	0%	0%	0%	0%	0%	F	0.101	F	0.664	2400	G	2005
			From:	Locust Lane								To:	Locust Lane			
(3751) Sherwood Dr	0.18	1900	G	98%	0%	1%	1%	0%	0%	F	0.132	F	0.674	2100	G	2005
			From:	Arnette Blvd								To:	Arnette Blvd			
(3753) Henry St	0.24	1700	G	98%	0%	1%	1%	0%	0%	F	0.101	F	0.567	1900	G	2005
			From:	SR 293; N Main St								To:	Claiborne St			
(3753) Claiborne St	1.26	2200	G	98%	1%	1%	0%	0%	0%	C	0.099	F	0.577	2400	G	2005
			From:	Henry St								To:	Third Ave			
(3755) Melrose Ave	0.36	5000	G	99%	0%	0%	0%	0%	0%	F	0.121	F	0.71	5400	G	2005
			From:	Arnette Blvd								To:	Ruskin St			
(3755) Ruskin St	0.18	4600	G	98%	0%	1%	1%	0%	0%	F	0.113	F	0.663	5100	G	2005
			From:	Melrose Ave								To:	Parrish Rd			
(3755) Nordan Dr	0.31	5100	G	98%	0%	1%	1%	0%	0%	F	0.112	F	0.635	5600	G	2005
			From:	US 29 Bus; Piney Forest Rd								To:	SR 293; N Main St			
(3759) Franklin Tnpk	0.92	7400	G	98%	0%	1%	1%	0%	0%	C	0.091	F	0.597	8100	G	2005
			From:	US 29 Bus; Piney Forest Rd								To:	US 29 Bus			
(3765) Park Ave	0.84	3000	G	99%	1%	0%	0%	0%	0%	C	0.102	F	0.575	3200	G	2005
			From:	US 29 Bus								To:	SR 51 Westover Dr			

Virginia Department of Transportation  
Traffic Engineering Division

2005  
Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Danville

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year	
						2Axle	3+Axle	1Trail	2Trail							
<b>City of Danville</b>																
(3769) Kentuck Rd	1.39	9000	G	92%	1%	1%	2%	4%	0%	C	0.09	F	0.528	9900	G	2005
			From:	US 58; South Boston Rd						To:	NCL Danville					
(3770) Mountain Hill Rd	0.84	1600	G	92%	1%	1%	2%	4%	0%	F	0.1	F	0.686	1800	G	2005
			From:	SCL Danville						To:	US 58					
(3771) Old Riverside Dr	0.25	4300	G	99%	0%	1%	0%	0%	0%	F	0.097	F	0.542	4700	G	2005
			From:	US 58; Riverside Dr						To:	Mt Cross Rd					
(3772) Park Ave	0.25	21000	G	99%	0%	1%	0%	0%	0%	F	0.087	F	0.561	23000	G	2005
			From:	US 29 Bus; Memorial Dr						To:	US 58; Riverside Dr					
(3772) Piedmont Dr	0.53	13000	G	99%	0%	1%	0%	0%	0%	F	0.088	F	0.511	14000	G	2005
			From:	SR 51 Westover Dr						To:	US 29 Bus; Central Blvd					
(3773) Gypsum Rd	1.46	1600	G	99%	0%	1%	0%	0%	0%	F	0.116	F	0.568	1800	G	2005
			From:	SCL Danville						To:	Goodyear Blvd					
(3774) Moorfield Bridge Rd	0.04	1900	G	99%	0%	0%	0%	0%	0%	F	0.109	F	0.627	2100	G	2005
			From:	SR 51 Westover Dr						To:	WCL Danville					
(3775) Little Creek Rd	0.52	3500	G	98%	2%	0%	0%	0%	0%	F	0.1	F	0.641	3800	G	2005
			From:	SR 360 Richmond Blvd						To:	71-732; ECL Danville					
(3776) Eagle Spring Rd	1.70	330	G	99%	0%	0%	0%	0%	0%	C	0.12	F	0.792	360	G	2005
			From:	Water St						To:	ECL Danville					
(4533) (120) Liberty St	0.07	NA												NA	NA	
Alpine Dr	300	G									0.098	F		330	G	2005
			From:	Locust Lane						To:	Lynndale Dr					
Annhurst Dr	580	G									0.104	F		630	G	2005
			From:	Tamworth Dr						To:	Vicar Rd					
Barrett St	1500	G									0.089	F		1600	G	2005
			From:	US 58						To:	Capri Ct					
Cathy Dr	370	G									0.1	F		400	G	2005
			From:	Ginger Dr						To:	Cathy Pl					
Clarkson Dr	120	G									0.143	F		130	G	2005
			From:	Layton Ave						To:	Dunmore St					
Clement Avenue	450	G									0.102	F	0.628	450	G	2005
			From:	Leemont Court						To:	N. Main Street					
Courtney St	120	G									0.126	F		130	G	2005
			From:	Plymouth Dr						To:	Skyline Ave					
Dalton Street	670	G									0.13	F	0.636	670	G	2005
			From:	Arnett Blvd						To:	Ruskin Street					

Virginia Department of Transportation  
Traffic Engineering Division

2005

Annual Average Daily Traffic Volume Estimates By Section of Route  
City of Danville

Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail						
<b><u>City of Danville</u></b>															
Hamlin Ave	570	G								0.105	F	0.537	630	G	2005
			From:	Spencer St											
			To:	N Main St											
Hampton Dr	480	G								0.085	F		530	G	2005
			From:	Brookview Dr											
			To:	Brightwell Dr											
Ingram Street	460	G								0.114	F		460	G	2005
			From:	Northwest Blvd											
			To:	Parrott Street											
Ivy St	250	G								0.147	F		270	G	2005
			From:	Locust Lane											
			To:	Cunningham St											
Meadowbrook Dr	340	G								0.121	F	0.677	380	G	2005
			From:	Edgewood Lane											
			To:	Main St											
Nelson St	310	G								0.118	F		340	G	2005
			From:	US 29											
			To:	WCL Danville											
Parkland Dr	320	G								0.104	F		320	G	2005
			From:	Meadow Lane											
			To:	Edgewood Lane											
Rosemary Lane	210	G								0.092	F		230	G	2005
			From:	Huntington Pl											
			To:	Tyler Ave											
Springfield Rd	220	G								0.105	F		240	G	2005
			From:	Kittyhawk Dr											
			To:	Freeze Rd											
Summit Rd	280	G								0.114	F		300	G	2005
			From:	Woodberry Ave											
			To:	Arbor Pl											
Tamworth Pl	120	G								0.109	F		130	G	2005
			From:	Tamworth Dr											
			To:	Conway Dr											
Vicar Rd	290	G								0.111	F		320	G	2005
			From:	Wildwood Ct											
			To:	Raintree Rd											
Wheatley Rd	110	G								0.156	F		120	G	2005
			From:	Shannon Dr											
			To:	Banister Dr											